

USSN 09/768,080

Page 2

## LISTING OF THE CLAIMS

The following is a marked-up version the Claims pursuant to 37 C.F.R. §1.121 (c)(1)(ii) with instructions and markings showing changes made herein to the previous version of record of the Claims. Underlining denotes added text while strikeout denotes deleted text.

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Presently amended) A variant of a polypeptide of interest comprising a T-cell epitope, wherein said variant differs from said polypeptide of interest by having an altered T-cell epitope such that said variant and of said polypeptide produces a different reduced immunogenic response in an individual than said polypeptide of interest, wherein said T-cell epitope is altered by having at least one amino acid substitution, and wherein said polypeptide of interest is selected from the group consisting of ~~an enzymes, hormones, factors, vaccines and cytokines.~~

8. (Presently amended) A variant of a polypeptide of interest comprising a T-cell epitope, wherein said variant differs from said polypeptide of interest by having an altered T-cell epitope such that said variant and of said polypeptide produces a different reduced immunogenic response in an individual than said polypeptide of interest, wherein said T-cell epitope is altered by having a terminal portion of said polypeptide of interest comprising said T-cell epitope replaced with a corresponding terminal portion of a homolog of said polypeptide of

USSN 09/768,080

Page 3

interest wherein said homolog does not comprise a T-cell epitope identical to said replaced epitope, and wherein said polypeptide of interest is selected from the group consisting of an enzymes, hormones, factors, vaccines and cytokines.

9. (Previously Amended) The variant of claim 8 wherein said variant comprises at least one less T-cell epitope than said polypeptide of interest.

10. (Previously Amended) The variant of claim 8 wherein said variant comprises at least two less T-cell epitopes than said polypeptide of interest.

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Previously Added) The variant of claim 8, wherein the polypeptide of interest and the homolog of said polypeptide are proteases.

15. (Previously Added) The variant of claim 14, wherein said protease is a subtilisin.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

USSN 09/768.080

Page 4

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)